

ABSTRACT OF THE DISCLOSURE

In a disk array system composed of a disk controller connected to a host system and a maintenance terminal and a disk array connected to the disk controller via a disk channel, when failure occurs in a drive in the disk array, the disk controller writes data stored in a plurality of disk drives on a faulty board on which a faulty drive is mounted into substitution disk drives and informs the maintenance terminal that the faulty board is replaceable after the reorganization of logical groups is completed.